

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	361	(( La\$Ba\$Fe\$"O.sub.3" La\$Sr\$Fe\$"O.sub.3" La\$Sr\$Fe\$O\$3 La\$Sr\$Ga\$"O.sub.3" La\$Sr\$Ga\$O\$3 Ln\$Sr\$Ga\$"O.sub.3" Ln\$Sr\$Ga\$O\$3 La\$Sr\$Ga\$Fe\$"O.sub.3" La\$Sr\$Fe\$O\$3 La\$Sr\$Al\$"O.sub.3" La\$Sr\$Al\$O\$3 La\$Sr\$Fe\$Al\$"O.sub.3" La\$Sr\$Fe\$Al\$O\$3 Sr\$La\$Fe\$"O.sub.3" Sr\$La\$Fe\$O\$3 Sr\$La\$Ga\$"O.sub.3" Sr\$La\$Ga\$O\$3) and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$5 oxygen near5 (sensor permeation permeabilit\$5 film membrane) solid near2 electrolyte)	US-PGPUB; USPAT	OR	ON	2009/02/06 18:53
S2	356	((Ln\$Ga\$O\$3 Ln\$Ga\$"O.sub.3" La\$Ga\$O\$3 La\$Ga\$"O.sub.3" (lanthanide lanthanum) adj2 (gallium adj oxide gallate)) and (( Al Ti aluminum thallium indium Fe iron ) and ( Sr Ba Ca alkaline adj earth)) same (metal element substituted doped ion M A B) and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$5 oxygen near5 (permeation permeabilit\$4 sensor film membrane) solid near2 electrolyte)	US-PGPUB; USPAT	OR	ON	2009/02/06 18:53
S3	322	((Ln\$Fe\$O\$3 Ln\$Fe\$"O.sub.3" La\$Fe\$O\$3 La\$Fe\$"O.sub.3" lanthanum adj2 ferrite) and ((Ga! Al Ti Gallium aluminum thallium indium ) and ( Sr Ba Ca alkaline adj earth)) same (metal element substituted doped ion M A B) and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$5 oxygen near5 (permeation sensor permeabilit\$4 film membrane) solid near2 electrolyte)	US-PGPUB; USPAT	OR	ON	2009/02/06 18:54
S4	597	(( La\$Sr\$Ti\$O\$3 La\$Sr\$Ti\$"O.sub.3" La\$Sr\$Co\$"O.sub.3" La\$Sr\$Co\$O\$3 La\$Sr\$Ni\$"O.sub.3" La\$Sr\$Ni\$O\$3) and (Ga! Al Ti Gallium aluminum thallium indium ) same (metal element substituted doped ion M A B) and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$5 oxygen near5 (permeation permeabilit\$4 film membrane) solid near2 electrolyte)	US-PGPUB; USPAT	OR	ON	2009/02/06 18:56
S5	17420	((429/30,33,40-41,44-46.ccls. 204/295.ccls. 205/634,765.ccls. 95/54.ccls. 502/302-303,316,326,338,340.ccls. 252/500,519.1,521.2,521.1,520.21.ccls. 501/101,152.ccls. 423/263,594.1,594.2,624,632,635.ccls.)	US-PGPUB; USPAT	OR	ON	2009/02/06 18:57
S6	204	S1 and S5	US-PGPUB; USPAT	OR	ON	2009/02/06 18:58
S7	159	S2 and S5	US-PGPUB; USPAT	OR	ON	2009/02/06 18:58
S8	151	S3 and S5	US-PGPUB; USPAT	OR	ON	2009/02/06 18:59
S9	153	S4 and S5	US-PGPUB; USPAT	OR	ON	2009/02/06 18:59
S10	364	S6 S7 S8 S9	US-PGPUB; USPAT	OR	ON	2009/02/06 19:01

S11	153	(La\$Sr\$Fe\$"O.sub.3" La\$Sr\$Fe\$O\$3 La\$Sr\$Ga\$"O.sub.3" La\$Sr\$Ga\$O\$3 La\$Sr\$Al\$"O.sub.3" La\$Sr\$Ti\$"O.sub.3" La\$Sr\$Ti\$O\$3 La\$Ga\$"O.sub.3" La\$Ga\$O\$3 Ln\$Ga\$"O.sub.3" Ln\$Ga\$O\$3 ) and ((oxide oxygen anion ionic\$4 ion mixed) near5 conduct\$5 oxygen near5 (permeat \$5 permeabilit\$4 film membrane) solid near2 electrolyte)	EPO; JPO; DERWENT	OR	ON	2009/02/06 19:03
S12	299	(La\$Fe\$"O.sub.3" La\$Fe\$O\$3 La\$Ti\$"O.sub.3" La\$Ti\$O\$3 La\$M\$"O.sub.3" La\$M\$O\$3 Lanthanum adj2 gallate) and (Ga! gallium Al aluminum indium thallium) and (Mg magnesium Ba barium Ca calcium Sr strontium alkanine adj earth ) and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$5 oxygen near5 (film permeation permeabilit\$4 membrane) solid near2 electrolyte)	EPO; JPO; DERWENT	OR	ON	2009/02/06 19:07
S13	21	(S11 S12) and (H01M\$.IPC. C01G\$.IPC.)	EPO; JPO; DERWENT	OR	ON	2009/02/06 19:09
S14	134	(S11 S12) and H01M\$.IPCR.	EPO; JPO; DERWENT	OR	ON	2009/02/06 19:10
S15	23	(La\$Sr\$Fe\$"O.sub.3" La\$Ba\$Fe\$"O.sub.3" La\$Sr\$Fe\$O\$3 La\$Sr\$Ga\$"O.sub.3" La\$Sr\$Al\$"O.sub.3" La\$Sr\$Al\$O\$3 La\$Sr\$Ti\$"O.sub.3" La\$Sr\$Ti\$O\$3 La\$Sr\$Co\$"O.sub.3" La\$Sr\$Co\$O\$3 La\$Sr\$Ni\$"O.sub.3" La\$Sr\$Ni\$O\$3 Lanthanum adj2 (ferrite gallate gallium adj oxide))	USOCR	OR	ON	2009/02/06 19:11
S16	2	( La\$Fe\$"O.sub.3" La\$Fe\$O\$3 La\$Ga\$"O.sub.3" La\$Ga\$O\$3 La\$Ti\$"O.sub.3" La\$Ti\$O\$3 La\$Co\$"O.sub.3" La\$Co\$O\$3 La\$Ni\$"O.sub.3" La\$Ni\$O\$3 La\$M\$"O.sub.3" La\$M\$O\$3 A\$B\$O\$3 ) and perovskite and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$5 oxygen near5 (permeation film membrane) solid near2 electrolyte ) and ( (Ga! gallium Al aluminum Indium Thallium ) and (alkaline adj earth barium strontium calcium magnesium Ba Ca Sr Mg) and (Fe Co Ni Ti Mn iron cobalt nickel manganese ))	USOCR	OR	ON	2009/02/06 19:12
S17	35	(CHARTIER near2 THIERRY DEL adj GALLO near2 PASCAL ETCHEGOYEN near2 GREGORY).in. and (perovskite (oxide oxygen anion ionic\$4 mixed) near5 conduct\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/06 19:13
S18	13	(air adj liquide.as.) and ((oxide oxygen anion ionic\$4 mixed) near5 conduct\$4 and perovskite)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/06 19:13
S19	10	("5648304" "5911860" "2000251533" "2001093325").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/02/06 19:13

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